



***de maximis, inc.***

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***Via Electronic Mail***

September 15, 2017

Mrs. Leslie Blake  
Remedial Project Manager  
U.S. EPA Region V  
Superfund Division (SR-6J)  
77 W. Jackson Blvd.  
Chicago, IL 60604-3590

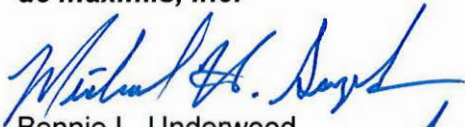
**Reference: Gary Development Landfill Superfund Site, Gary, Indiana  
Administrative Settlement Agreement and Order on Consent for the  
Remedial Investigation/Feasibility Study,  
CERCLA Docket No. V-W-14-C-004  
August 2017 Monthly Progress Report #040**

Dear Mrs. Blake:

In fulfillment of the requirements of Section IX, Paragraph 32, of the Administrative Settlement Agreement and Order on Consent for the Remedial Investigation/Feasibility Study, CERCLA Docket No. V-W-14-C-004, the Respondents are submitting the August 2017 monthly progress report.

Should you have any questions or comments, please contact Mr. Mike Samples, or me, at (865) 691-5052.

Sincerely,  
***de maximis, inc.***

  
Bennie L. Underwood  
Project Coordinator

BLU/MHS

Enclosure

cc: (via e-mail)

Stephanie Andrews, IDEM  
Jeff Cahn, Esq., EPA  
David Rieser, Esq., K&L Gates  
Mike Samples, *de maximis*  
Mark Raybuck, Parsons  
GDL Technical Committee

## **MONTHLY PROGRESS REPORT - #040**

**PROJECT NAME:** Gary Development Landfill Superfund Site

**PERIOD COVERED:** August 2017

### **A. ACTIONS TAKEN TOWARD COMPLIANCE WITH THE SETTLEMENT AGREEMENT**

- Demobilization of the office and equipment trailers from the Site was completed on August 11, 2017.
- On August 18, 2017, the Gary Development Landfill Site Group (Respondents) received final comments from the United States Environmental Protection Agency (EPA) on the Respondents July 20, 2017 Responses to EPA Comments on the human health and ecological risk assessment approach memorandum (RA Approach Memo), dated May 26, 2017. EPA was notified via email dated August 29, 2017, that the Respondents contractor would proceed with the human health and ecological risk assessments in accordance with the RA Approach Memo, the Group's July 20, 2017 responses to EPA's July 5, 2017 comments, and EPA's August 18, 2017 comments to those responses. At EPA's request, a conference call between representatives for EPA, the Indiana Department of Environmental Management (IDEM) and the Respondents is scheduled for September 12, 2017 to review comments in which EPA has concerns, and to discuss the path forward.
- During the reporting period, the Respondents received a letter from EPA (undated) approving the reduction of the Financial Assurance requirement from \$2,000,000 to \$813,600.

### **B. SAMPLING AND TESTING ACTIONS AND RESULTS**

- Consistent with prior notification to EPA, mowing of paths and the sixth water level gauging event were performed on August 29, 2017.

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**C/D. WORK PLANNED FOR NEXT TWO MONTHS AND SCHEDULE OF SIGNIFICANT ACTIVITIES / DELIVERABLES**

- In early September, provide EPA with a preliminary unvalidated data summary from the July 2017 groundwater sampling event. Validated results (PDF laboratory package and EQulS database file) will also be provided to EPA by September 23, 2017.
- Fund EPA's Future Response Costs invoice, received on August 14, 2017, in the amount of \$130,748.56.
- Participate in a conference call with EPA, scheduled for September 12, 2017, regarding the human health and ecological risk assessments.
- Continue evaluation of management options associated with materials identified during the building inspection, and propose appropriate handling to EPA.
- The fourth, and final, quarterly groundwater sampling event and the seventh and final water level gauging event are scheduled to begin on October 9, 2017.
- Following the final groundwater sampling event, liquid investigation derived waste (IDW) will be transported and disposed of at a previously approved facility.

**E. CHANGES IN RI/FS WORK PLANS OR ACTIVITIES**

- Pursuant to EPA direction, groundwater samples collected during the fourth quarterly event will be analyzed for 1,4-dioxane.

**F. ENCOUNTERED / ANTICIPATED DELAYS**

- None.

**G. COMMUNITY RELATIONS ACTIVITIES**

- None.